



## **MDOT Statewide Outfall Points**






### **Bay Region**

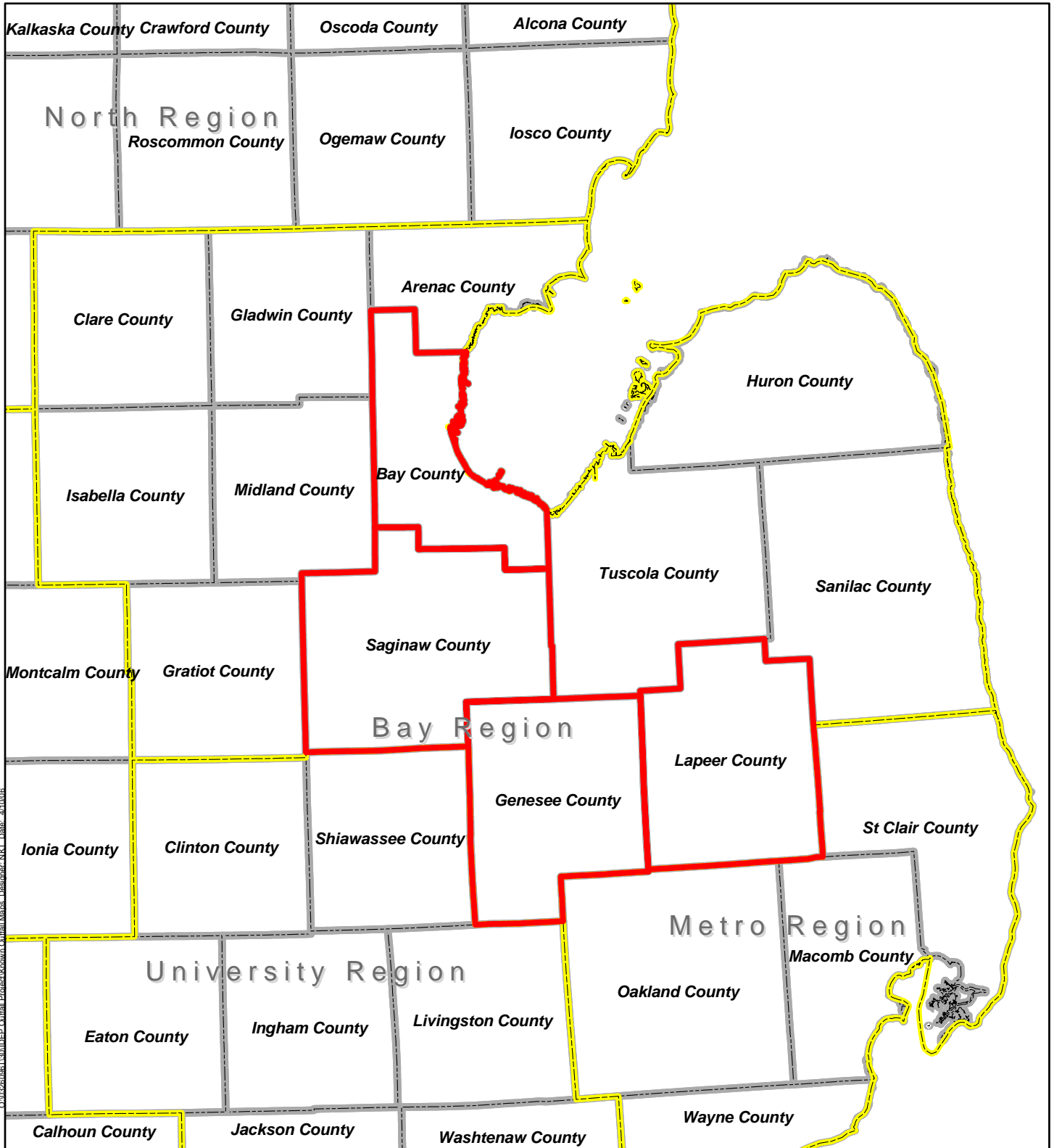
Under the NPDES Phase II Permit, MDOT is required to develop maps identifying the locations of their known outfalls. To complete these maps, MDOT is using two methodologies to locate outfalls: 1) MDOT is using existing survey data to estimate outfall locations, 2) MDOT is using their Illicit Discharge Elimination Program investigations to estimate outfall locations. These two methodologies are distinguished on the maps.

In addition to satisfying permit requirements, the outfall data are being used by the asset management division. These maps will be updated on an annual basis.

The maps in this file are organized by county and are linked to a Region Index Map on the following page. By clicking on a county on the Region Index Map, you will be forwarded to another index map. This index map will forward you to a map of outfall locations by clicking in the red squares. To return to the previous index map, click on the reference map at the bottom right hand corner of the page.

### **Legend:**

-  U.S. Routes
-  U.S. Routes (Business Routes)
-  Interstate Routes
-  Interstate Routes (Business Loops)
-  State Roads



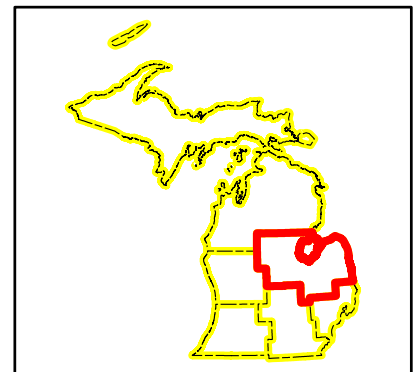
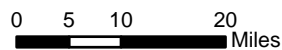
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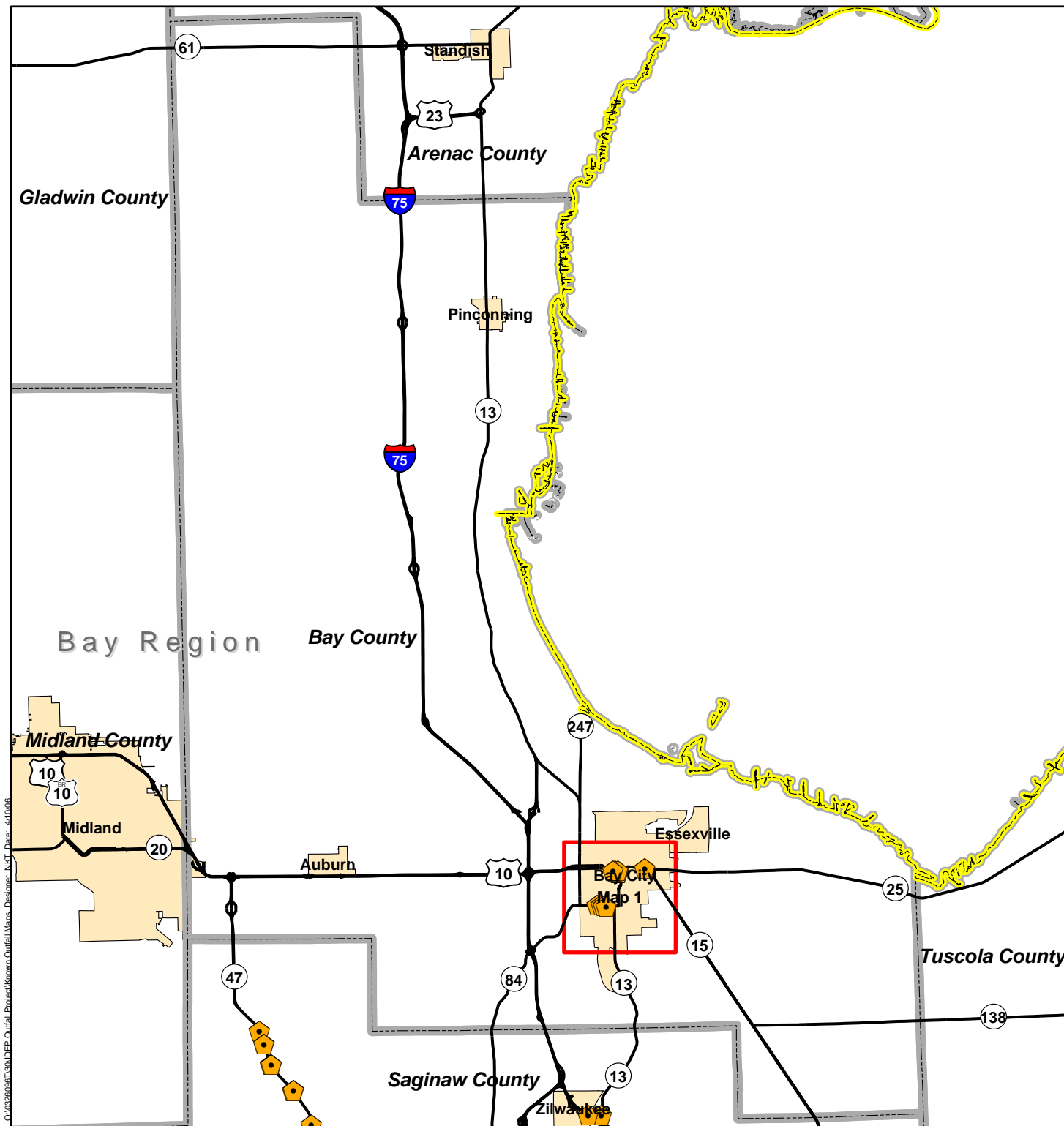
## MDOT Statewide Outfall Points

Bay Region  
County Index Map

**Legend**

- County Lines
- MDOT Regions
- Click to display county maps





**Legend**

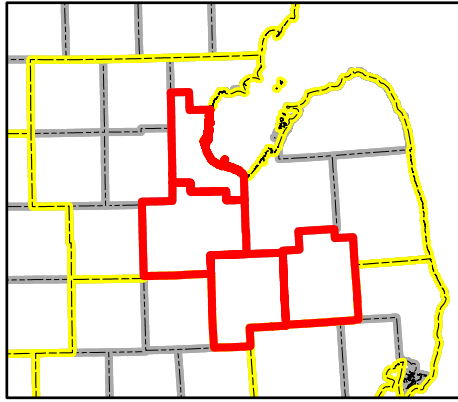
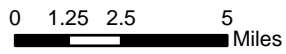
- ★ Estimated Outfalls (design-survey)
- ⬠ Investigated Outfalls
- Trunkline
- City
- County Lines
- MDOT Regions

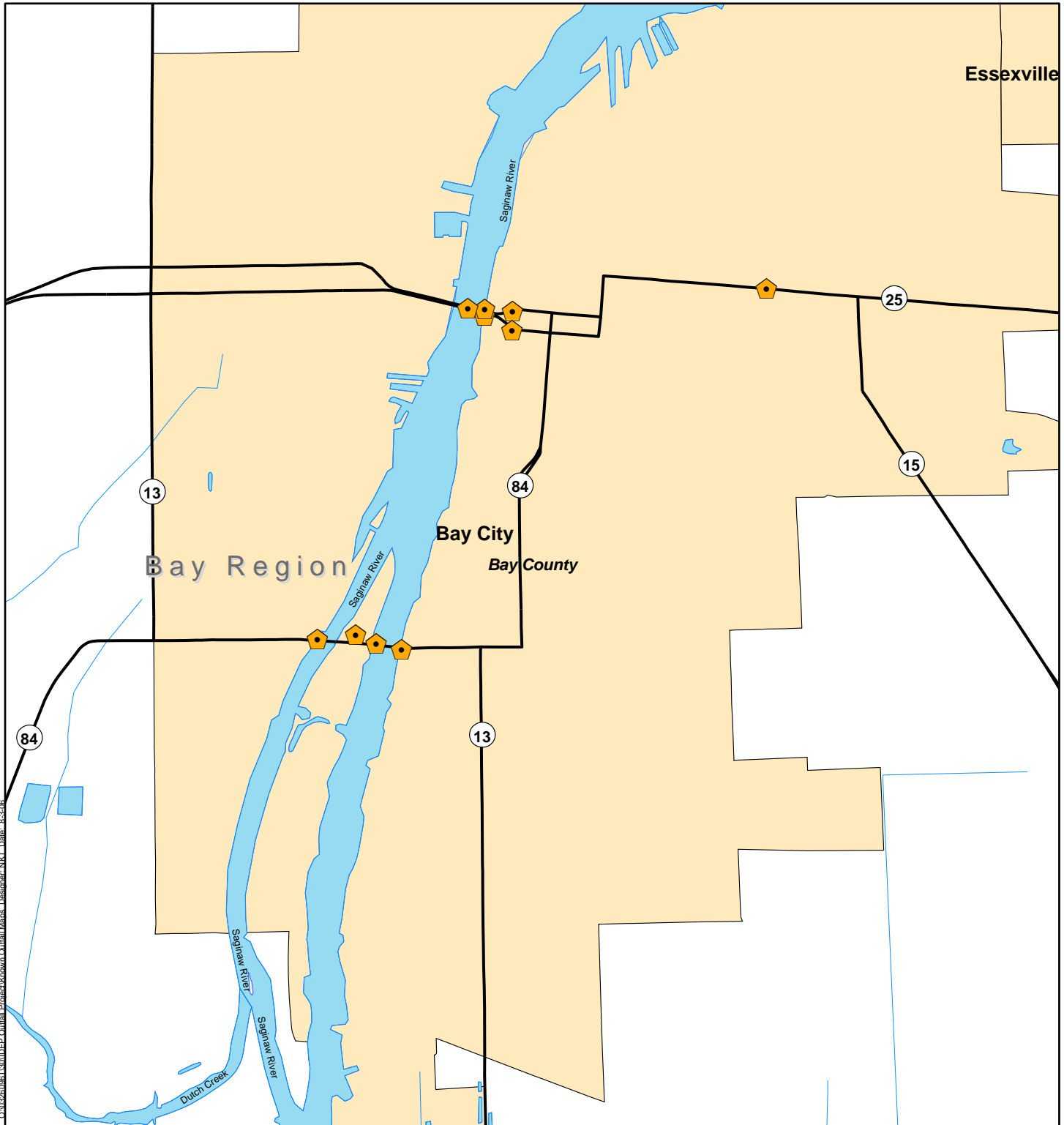


# MDOT Statewide Outfall Points

## Bay Region, Bay County Index

Note:  
**Estimated Outfalls** are outfall locations estimated from design survey data.  
**Investigated Outfalls** are outfalls located by field investigation.





**Legend**

- ★ Estimated Outfalls (design-survey)
- ⬠ Investigated Outfalls
- ~ Waterbodies
- Trunkline
- City
- County Lines
- MDOT Regions



# MDOT Statewide Outfall Points

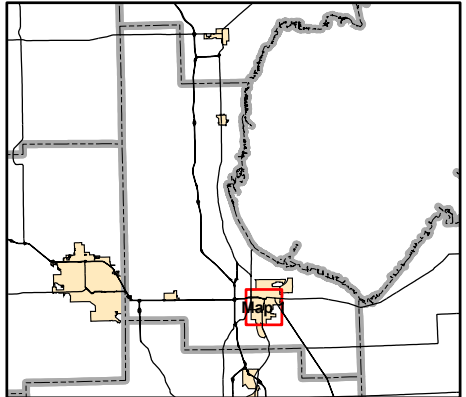
Bay Region, Bay County  
Map 1

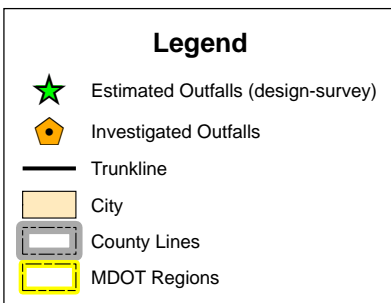
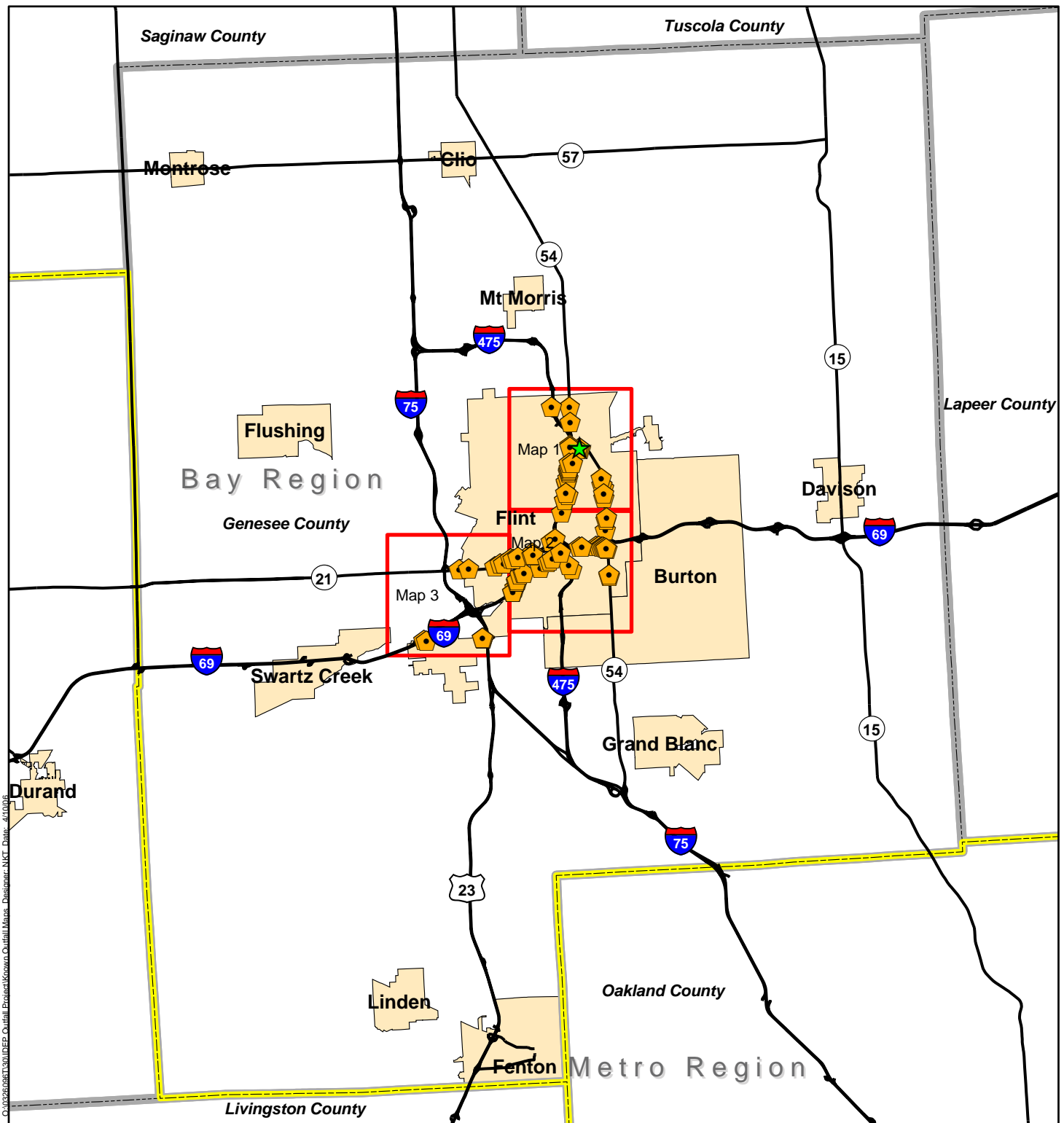
Note:  
**Estimated Outfalls** are outfall locations estimated from design survey data.  
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0 0.125 0.25 0.5 Miles





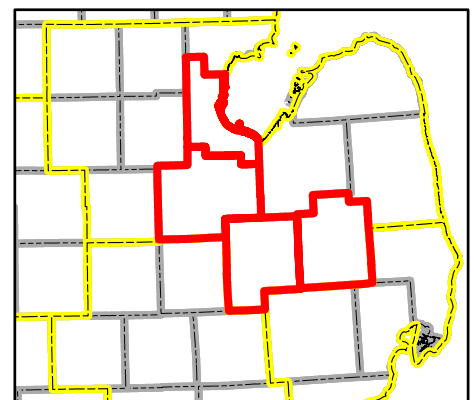
## MDOT Statewide Outfall Points

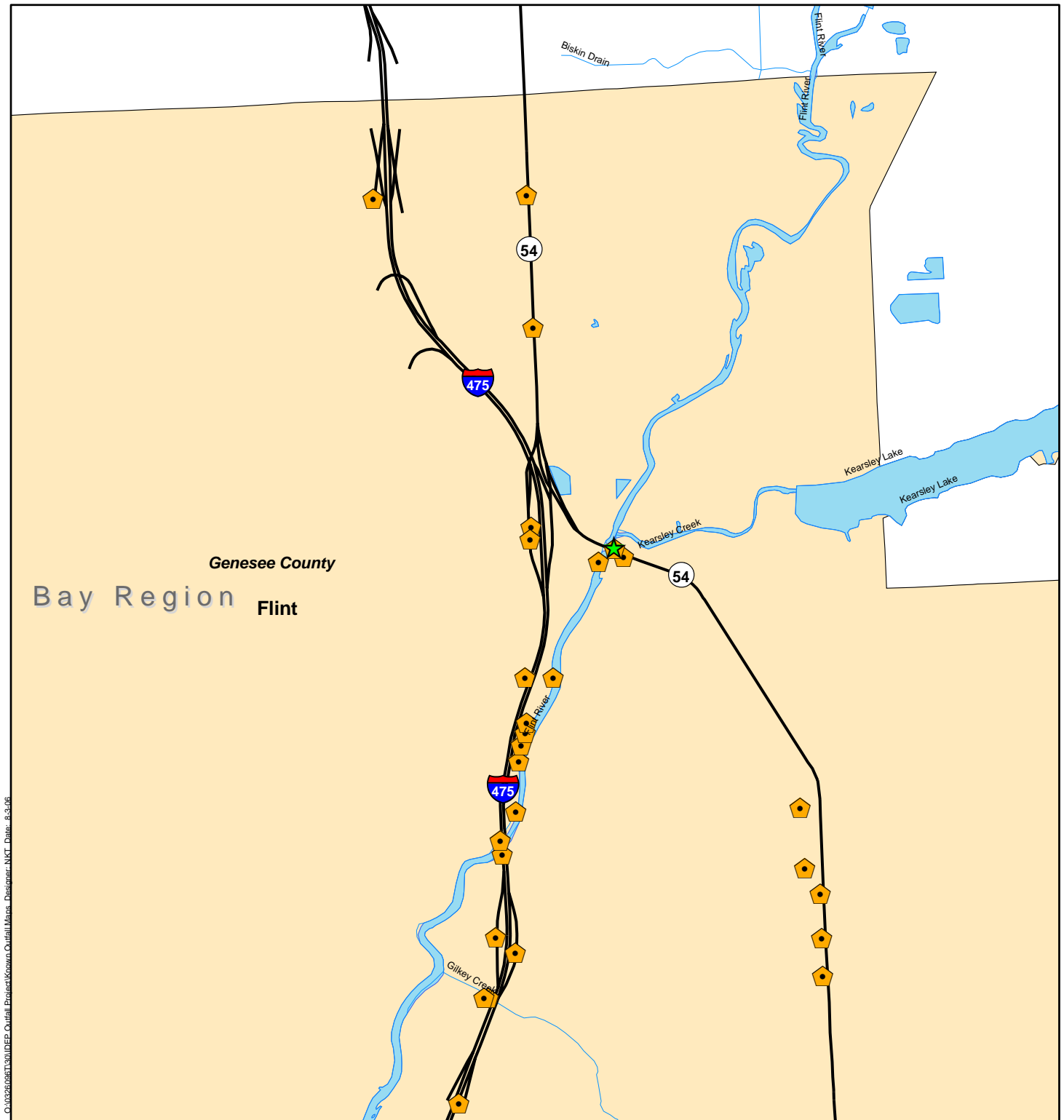
Bay Region, Genesee County  
Index

Note:  
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0 1 2 4 Miles





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Legend

Estimated Outfalls (design-survey)
  Investigated Outfalls
  Waterbodies
  Trunkline
  City
  County Lines
  MDOT Regions



# MDOT Statewide Outfall Points

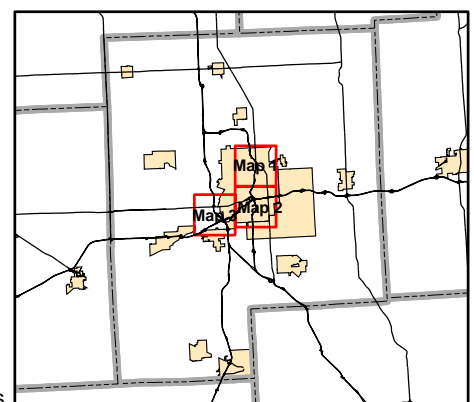
Bay Region, Genesee County

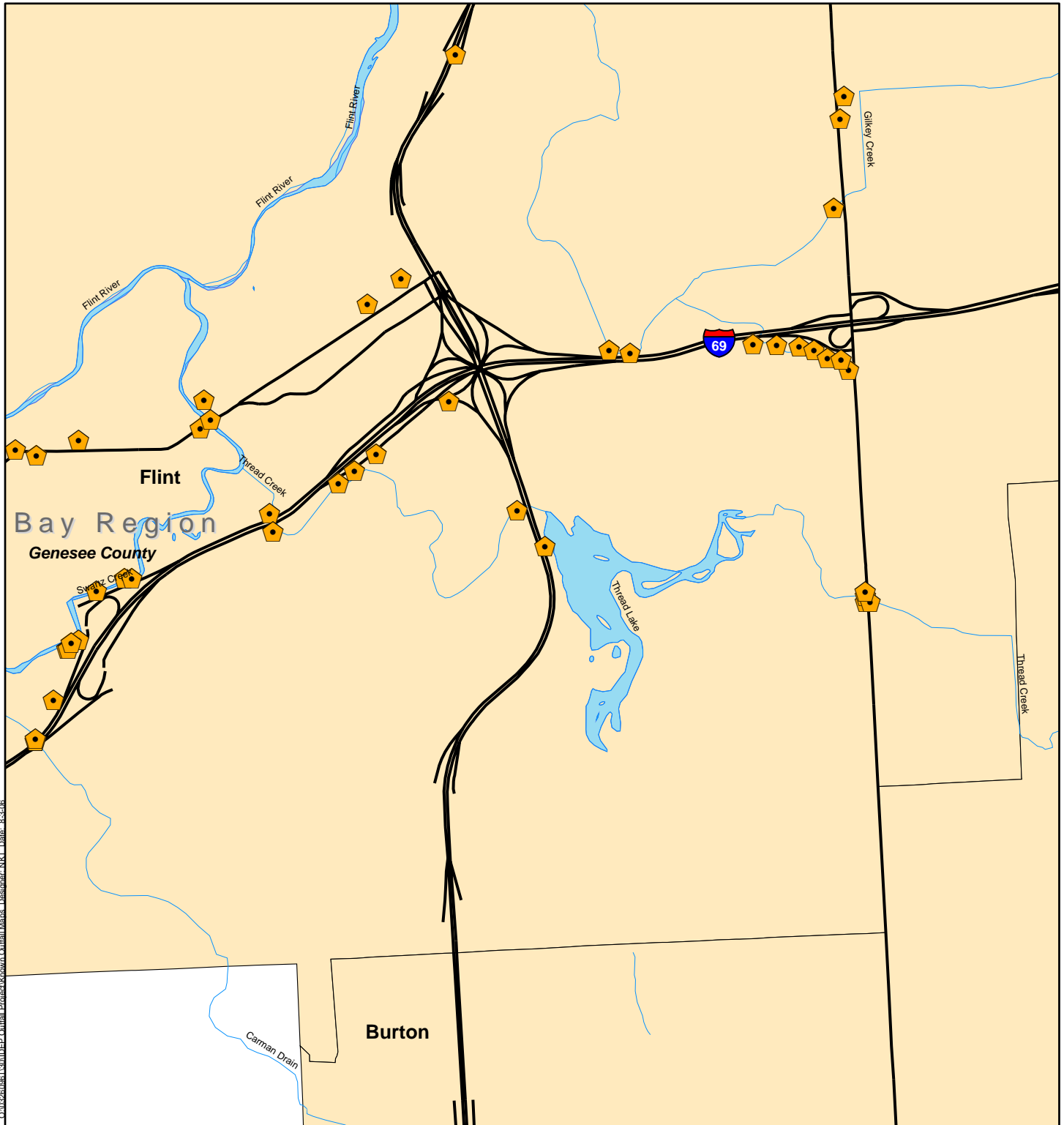
## Map 1

Note:  
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0 0.1250.25 0.5 Miles





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Legend

Estimated Outfalls (design-survey)

Investigated Outfalls

Waterbodies

Trunkline

City

County Lines

MDOT Regions



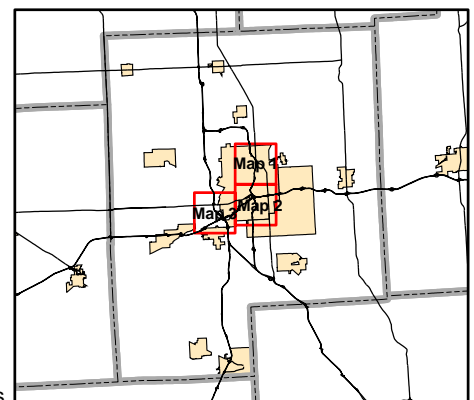
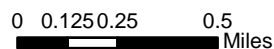
MDOT Statewide

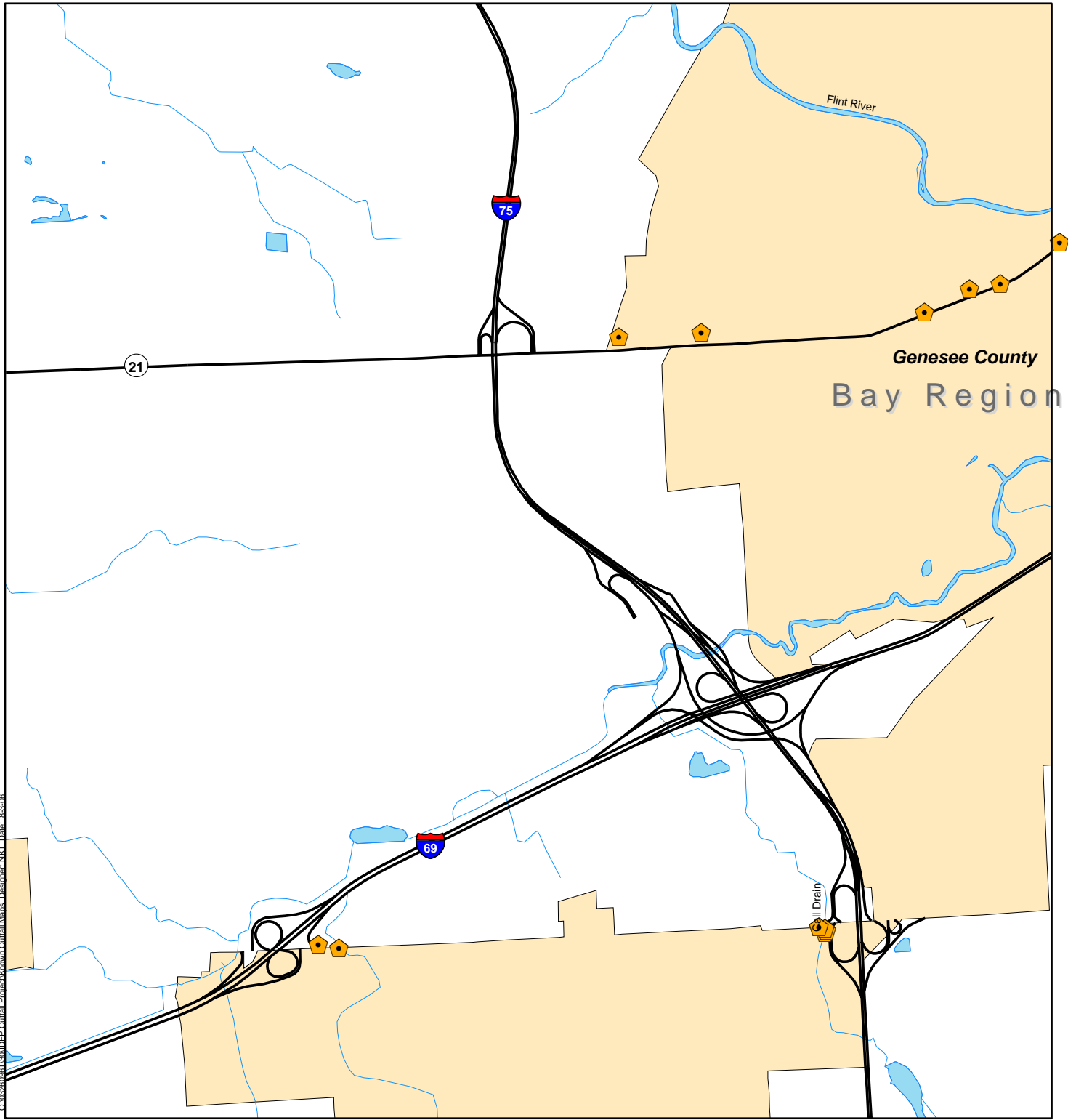
Outfall Points

Bay Region, Genesee County

Map 2

Note:  
**Estimated Outfalls** are outfall locations estimated from design survey data.  
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★

Estimated Outfalls (design-survey)

⬡

Investigated Outfalls

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Waterbodies

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Trunkline

⬡

City

⬡

County Lines

⬡

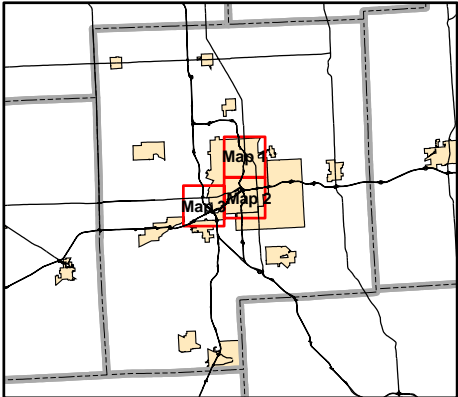
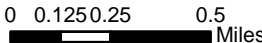
MDOT Regions

# MDOT Statewide Outfall Points

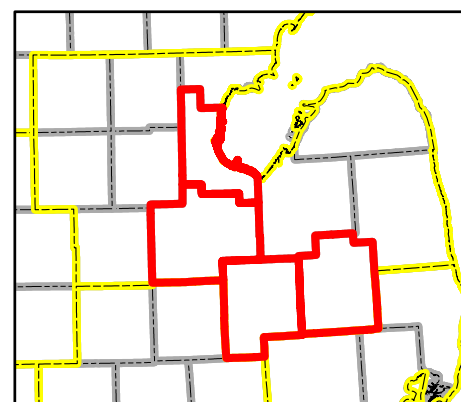
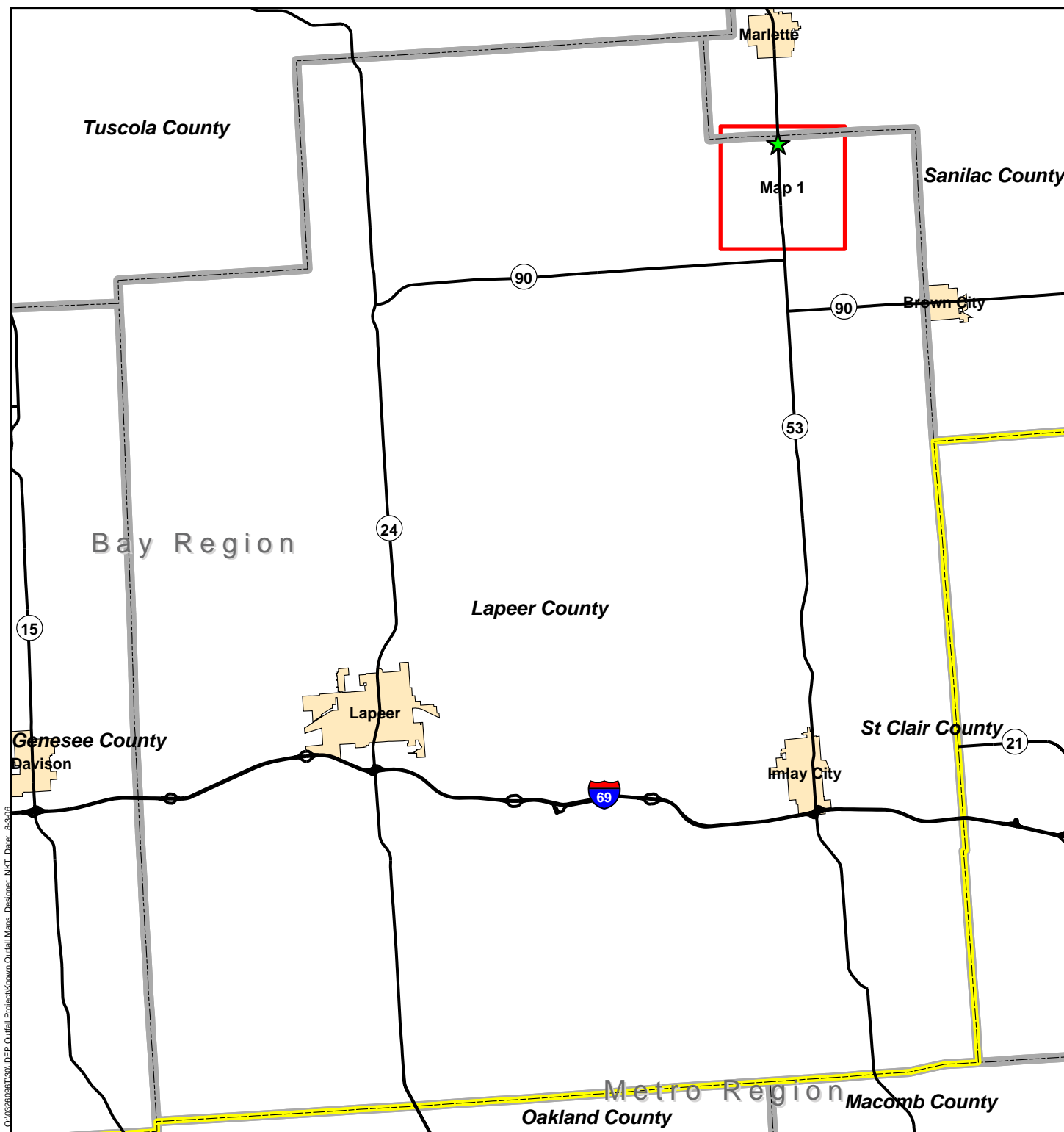
Bay Region, Genesee County

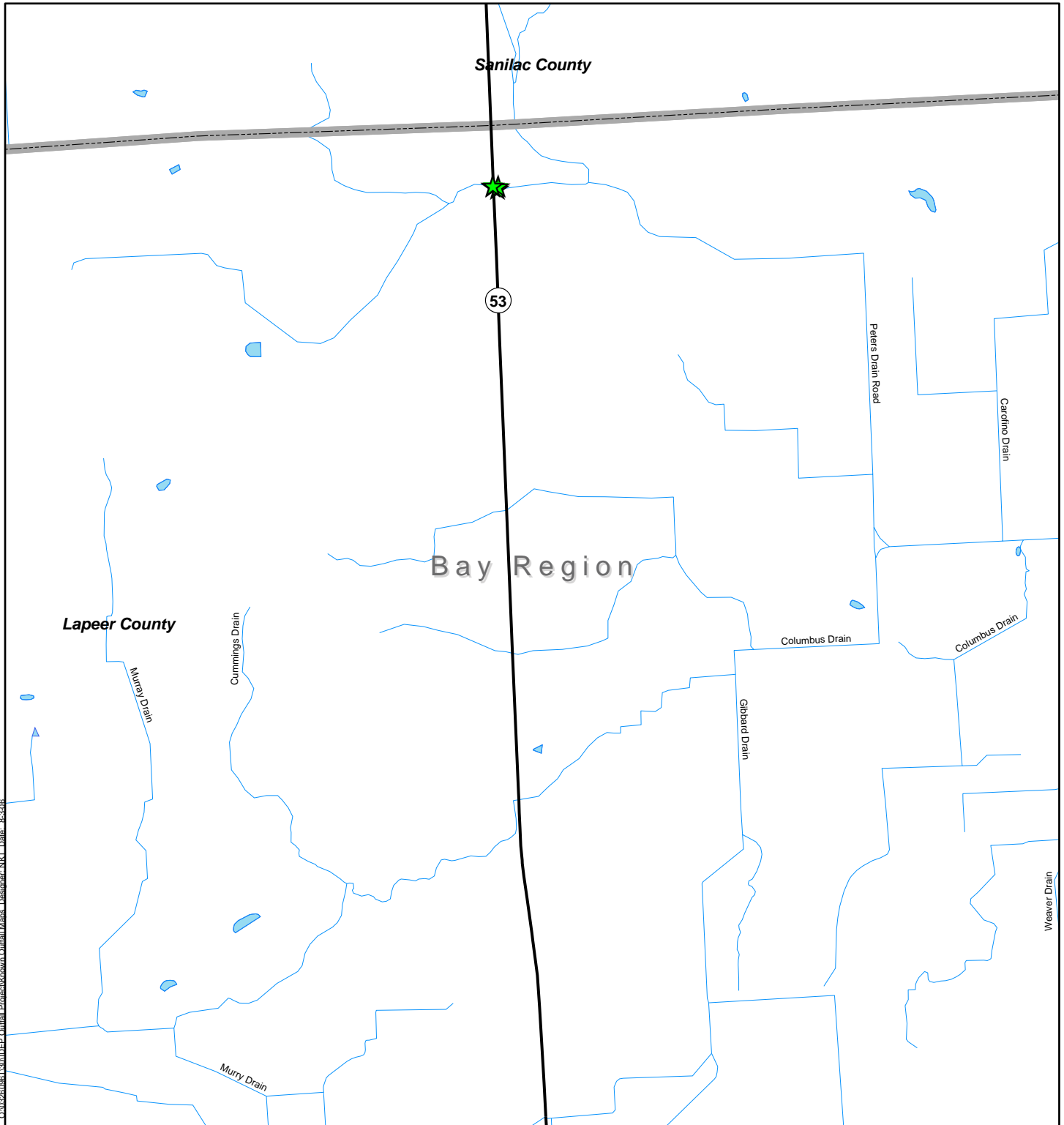
## Map 3

Note:  
**Estimated Outfalls** are outfall locations estimated from design survey data.  
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**Legend**

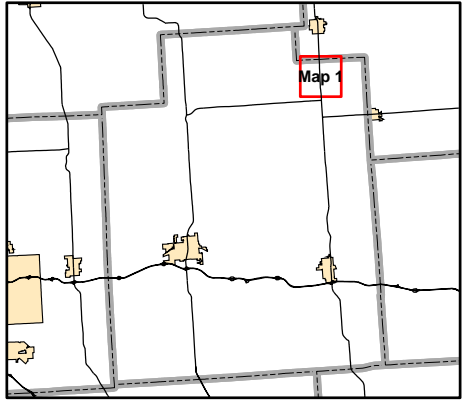
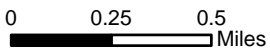
- Estimated Outfalls (design-survey)
- Investigated Outfalls
- Waterbodies
- Trunkline
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- County Lines
- MDOT Regions

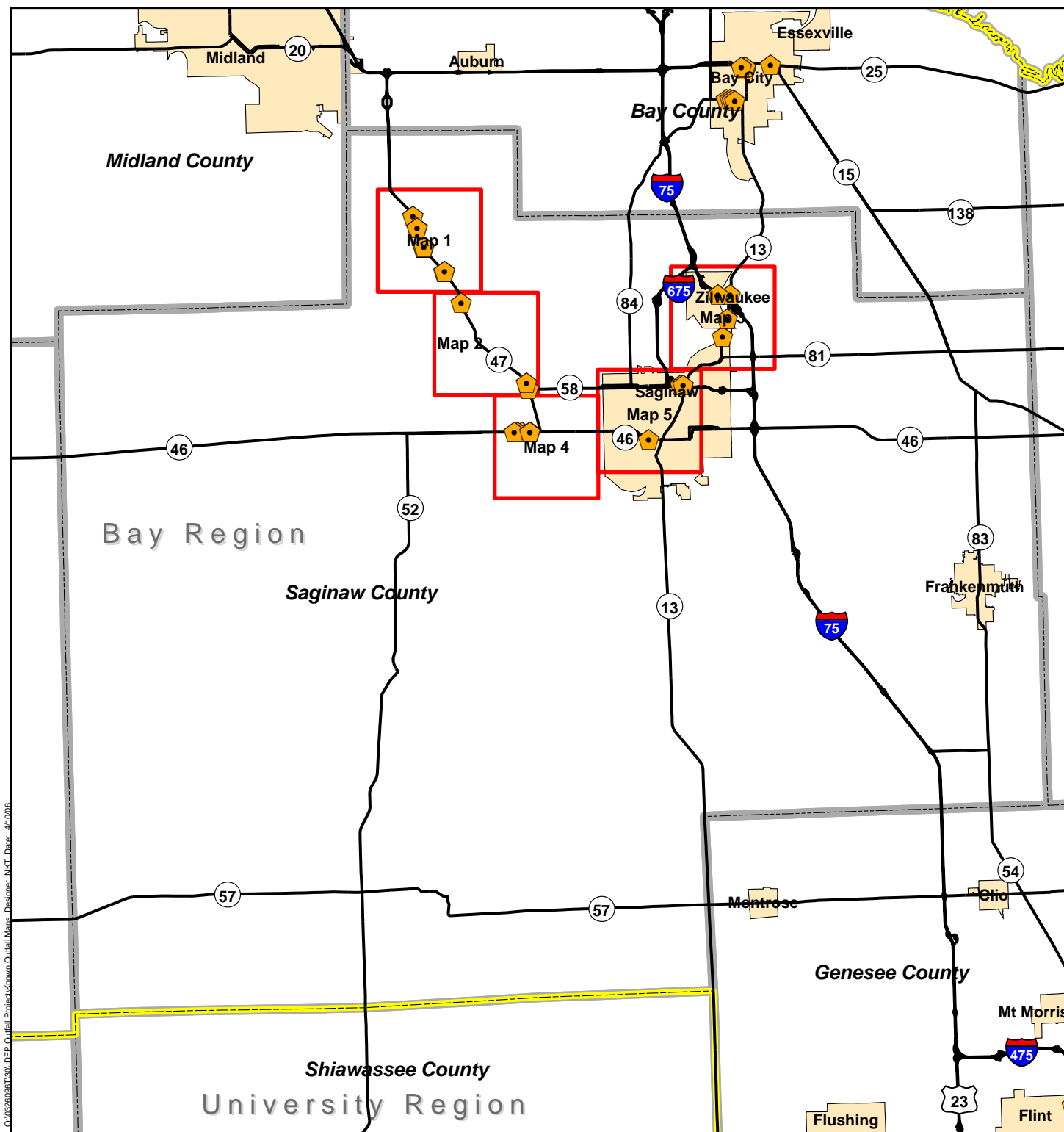


# MDOT Statewide Outfall Points

Bay Region, Lapeer County  
**Map 1**

**Note:**  
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## MDOT Statewide Outfall Points

### Bay Region, Saginaw County Index

#### Legend

- ★ Estimated Outfalls (designed-survey)
- ⬠ Investigated Outfalls
- Trunkline
- MDOT Regions
- City
- County Lines

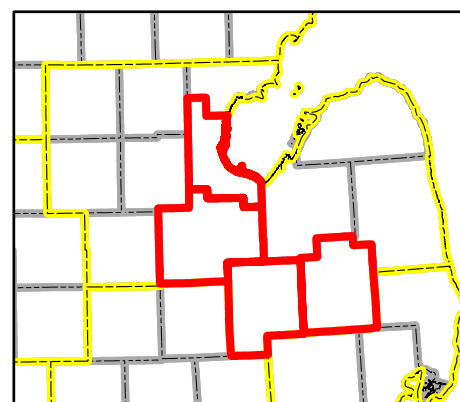


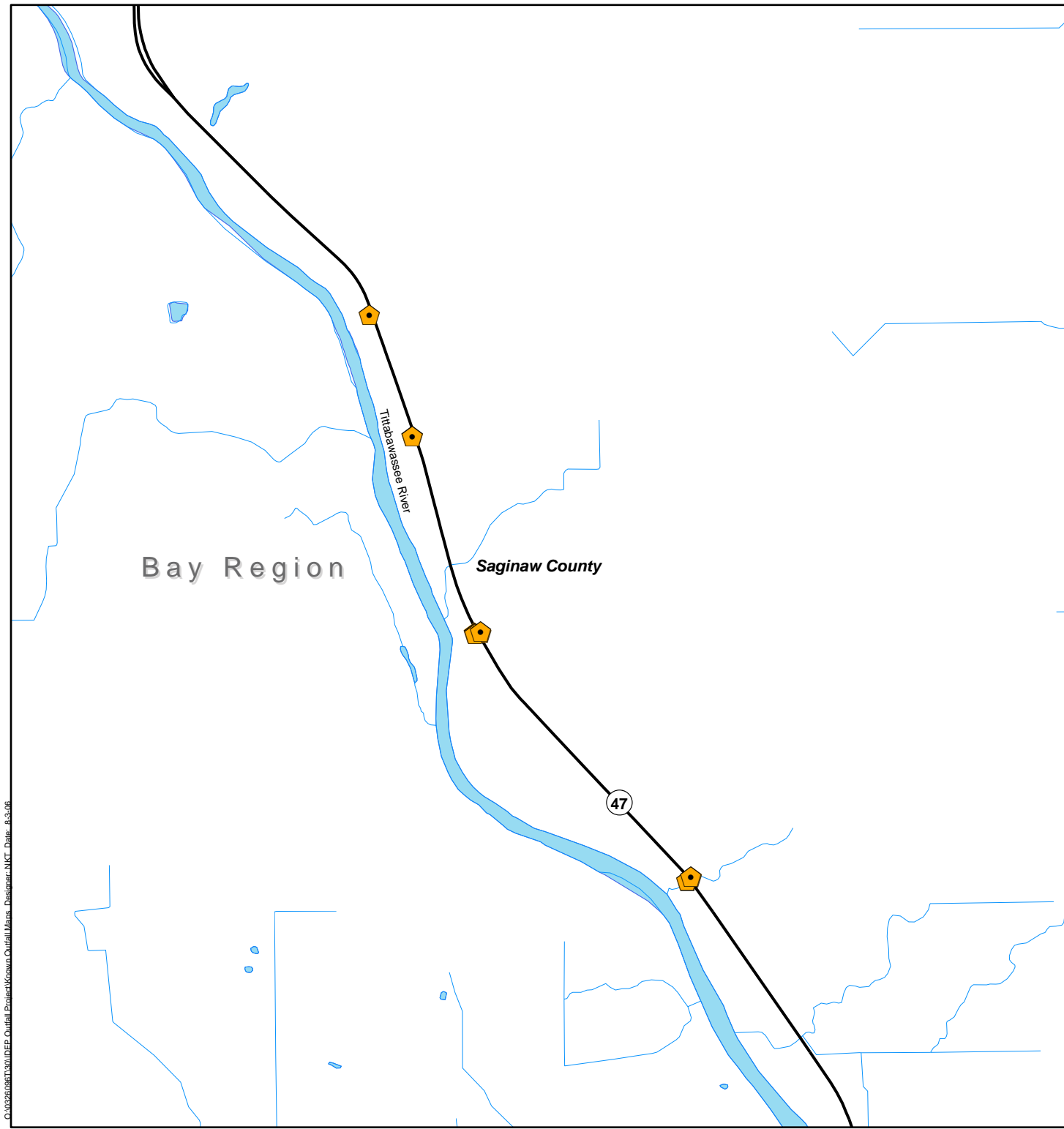
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0 1 2 4  
Miles





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# MDOT Statewide Outfall Points

Bay Region, Saginaw County  
**Map 1**

Legend

Estimated Outfalls (designed-survey)

Investigated Outfalls

Waterbodies

Trunkline

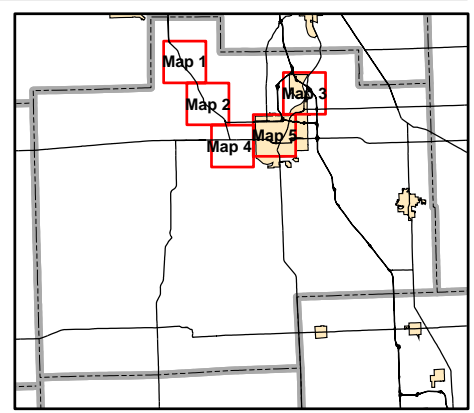
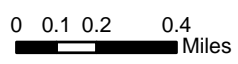
MDOT Regions

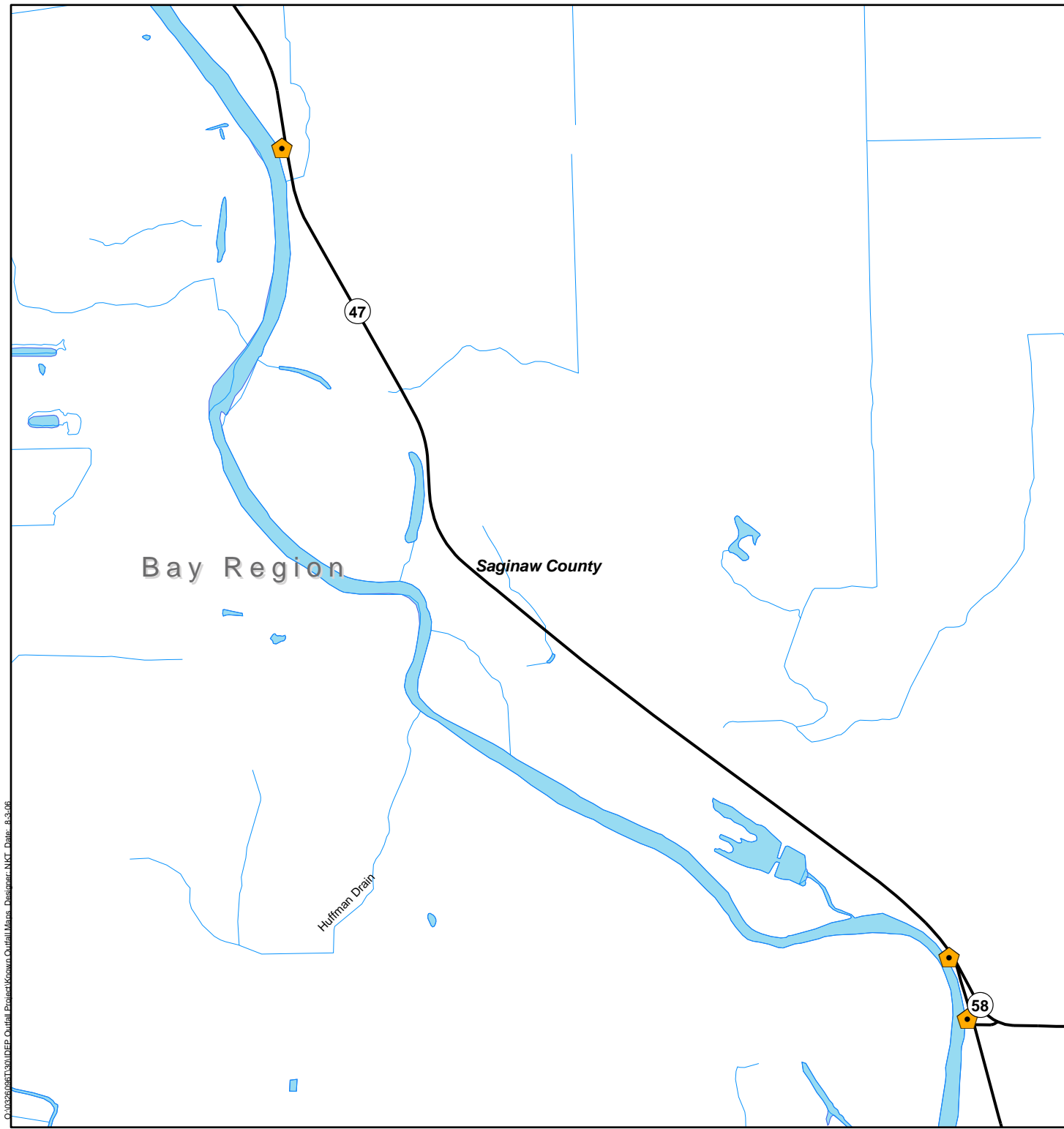
City

County Lines



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**Legend**

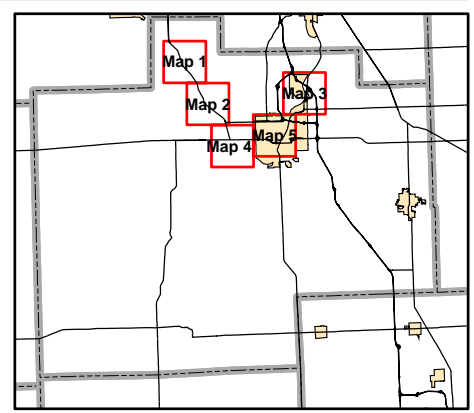
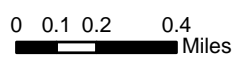
- Estimated Outfalls (designed-survey)
- Investigated Outfalls
- Waterbodies
- Trunkline
- MDOT Regions
- City
- County Lines

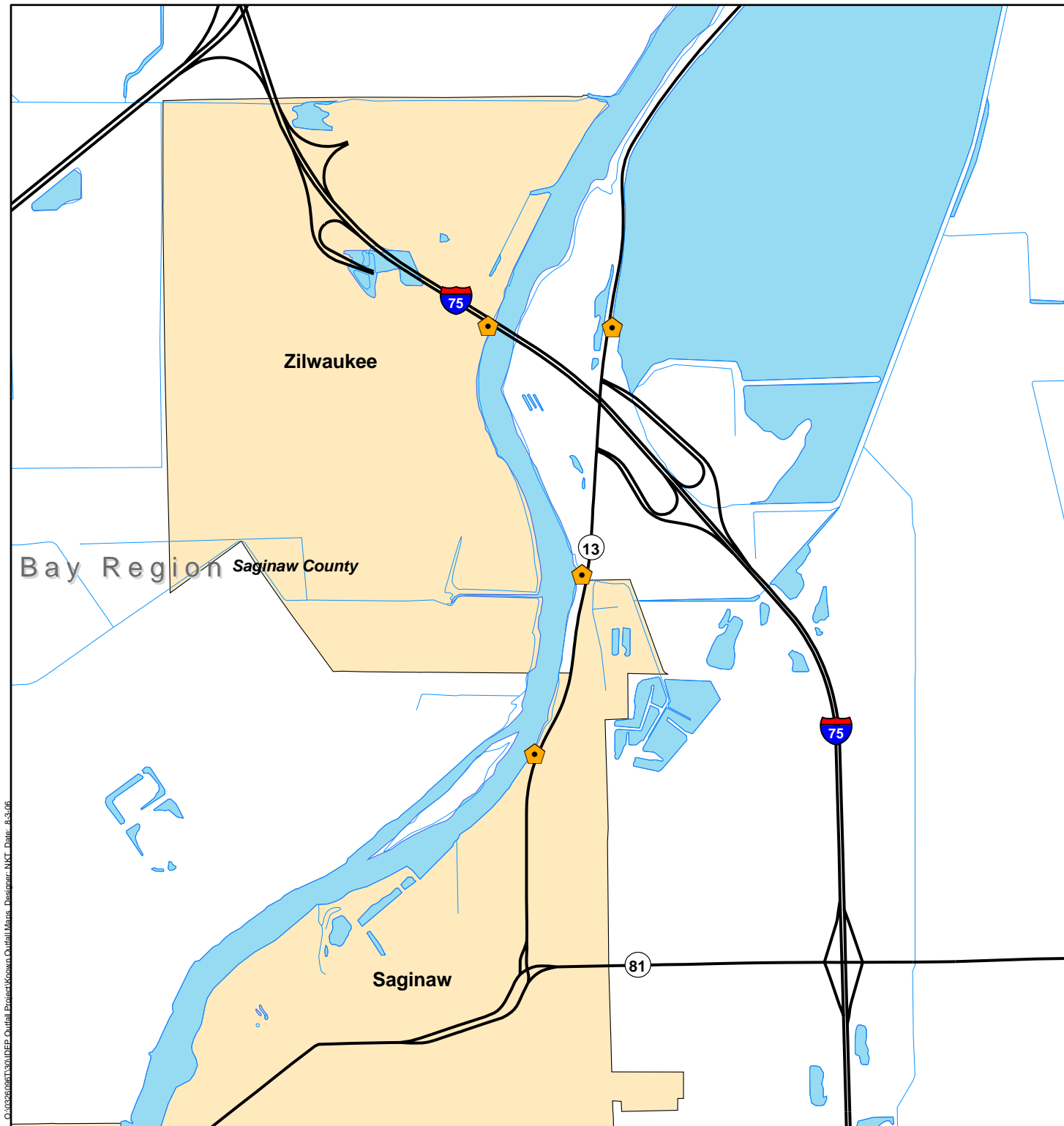


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## MDOT Statewide Outfall Points


Bay Region, Saginaw County  
**Map 2**








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Legend


 Estimated Outfalls (designed-survey)


 Investigated Outfalls

 Waterbodies

 Trunkline

 MDOT Regions

 City

 County Lines



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# MDOT Statewide Outfall Points

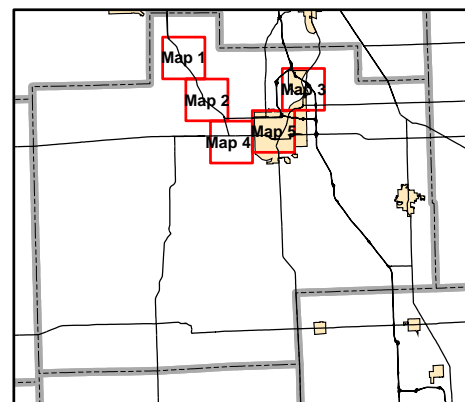
## Bay Region, Saginaw County

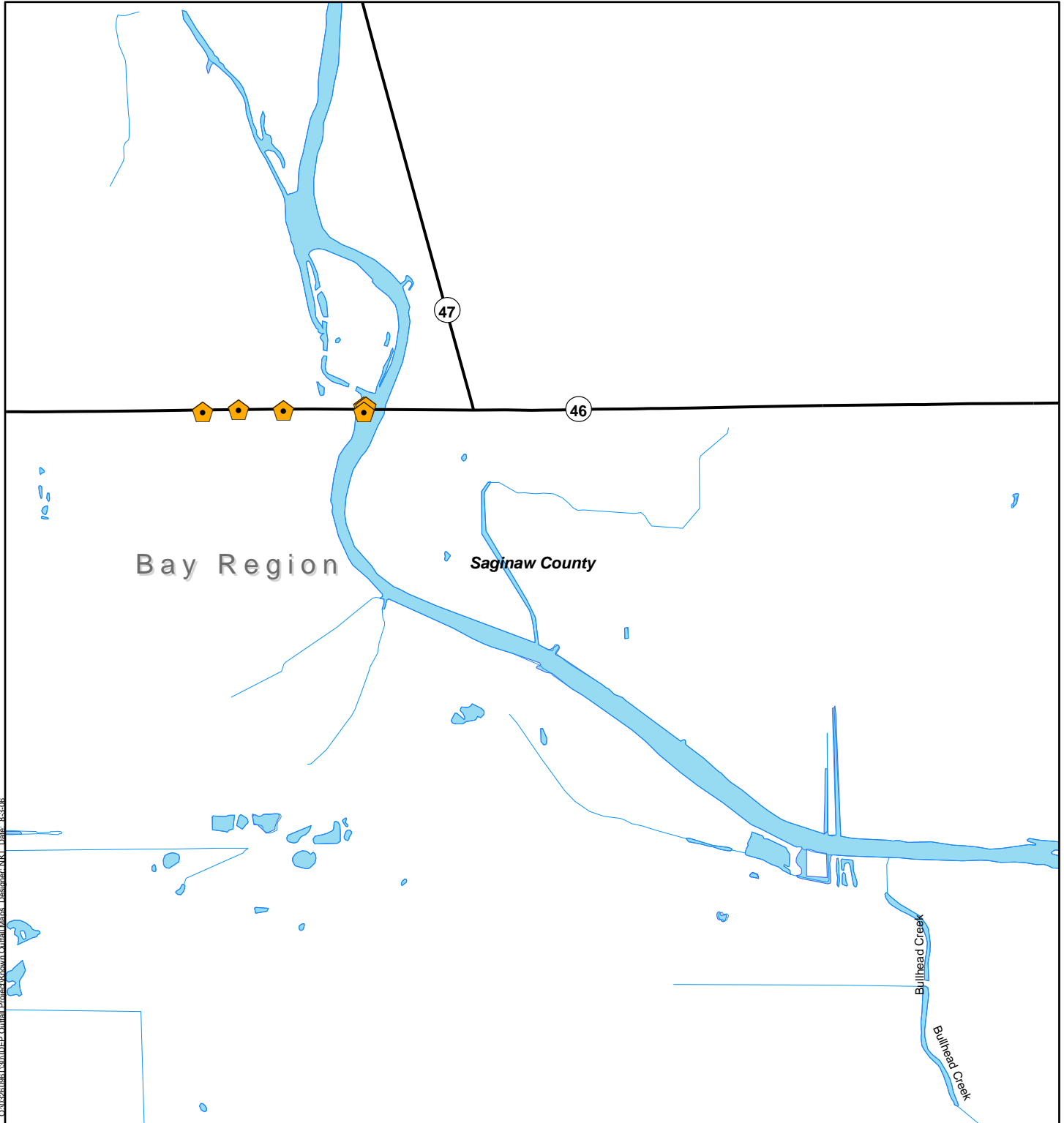
### Map 3



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0 0.1 0.2 0.4  
Miles





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Legend

Estimated Outfalls (designed-survey)

Investigated Outfalls

Waterbodies

Trunkline

MDOT Regions

City

County Lines

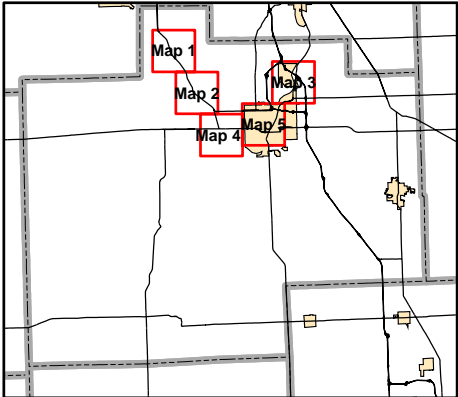
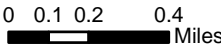


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# MDOT Statewide Outfall Points

Bay Region, Saginaw County








## Map 4





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### Legend

-  Estimated Outfalls (designed-survey)
-  Investigated Outfalls
-  Waterbodies
-  Trunkline
-  MDOT Regions
-  City
-  County Lines



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0 0.1 0.2 0.4  
 Miles

## MDOT Statewide Outfall Points

Bay Region, Saginaw County  
 Map 5

